



Program Update

July 14, 2015

MOURA QUAYLE

Chair, CIRDI board

Interim executive director

DAVID PARKER

Summer Institute chair

CIRDI senior advisor

WWW.CIRDI.CA

a coalition of

The University of British Columbia

Simon Fraser University

École Polytechnique de Montréal

With financial support of the Government of Canada through
Department of Foreign Affairs, Trade and Development

What is CIRD?

Canadian International Resources & Development Institute

Seed funding from Foreign Affairs, Trade and Development Canada (DFATD)

Coalition partners:

- The University of British Columbia
- Simon Fraser University
- École Polytechnique de Montréal

CIRDI Mission

To improve, in a measureable way, the ability of developing countries to manage and benefit from their extractive sectors in order to catalyze sustainable economic growth and reduce poverty.

CIRDI Program Themes

Extractive Resources Governance in three themes:



Fiscal and Regulatory Governance






Integrated Resource Management



Livelihoods and Employment




Projects: Completed

Project	Fiscal & Regulatory Governance	Integrated Resource Management	Livelihoods & Employment
			
Mongolia study mission			
International learning and engagement awards program 2014			
Building legislators' knowledge in Colombia			
Pacific Alliance extractive sector study tour			
Regional workshop for inclusive local economic development opportunities			
Extractive industries and poverty – recent findings and mechanisms			




Projects: Active

Project			
CIRDI summer institute on resource governance (flagship)			
Indonesian centre for artisanal miners (INCAM)			
Assessing Ecuador's gold supply chain			
Perceptions of ASM and large-scale mining in Peru			
Agro-mining training centre (AMTC) Colombia phase 1			
International training centre for artisanal miners (ITCAM) Ecuador phase 1 & 2			
Supporting technical training in extractive industries in Guyana (external funding)			
Assessing the artisanal gold & silver mining sector in Mexico			
Assessing regional suitability for an ITCAM in Brazil			

Projects: Active ²

Project			
Strengthening governance of the extractive sector in the UEMOA region			
Facing the commodity bust: lessons learned and prescriptions for resource-dependent countries			
Mongolia health impacts assessment (HIA)			
Strengthening collaborative practice and enhancing the role of universities as development and innovation partners for inclusive growth			
Local procurement regulatory environments and strategies of mining companies: a comparison of two Sub-Saharan African countries			
Supporting capacity-building and multi-level governance of small-scale gold mining: a collaborative project on mercury, deforestation and rural livelihoods in Indonesia			
Higher education program reform in Democratic Republic of Congo (external funding)			

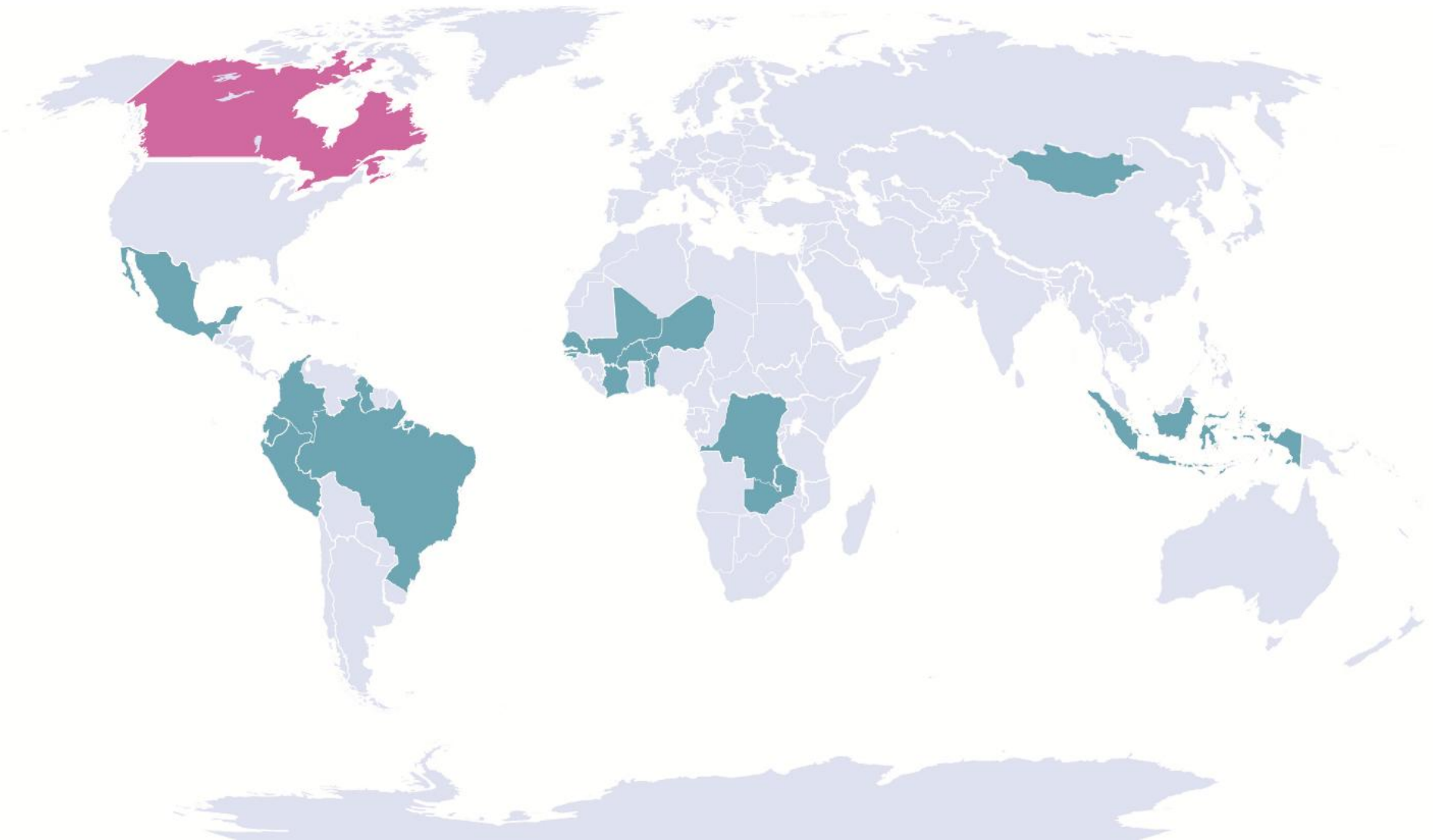
Projects: in Development

Project			
Tanzania minerals audit agency			
Integrated resource management (IRM) research program			
Vocational institute of mining in Uganda (VIMU)			
Using the data: building an extractives data user community			
Tanzania country mining vision (with world economic forum)			
Social mine closure of the artisanal coal mining sector			
Ethiopia – supporting the ministry of mines (external funding)			

Projects: in Development ²

Project			
Conflict and mining (with Responsible Mineral Development Consultants)			
Assessment for a Kenya minerals audit division (external funding)			
Natural gas projects and community development in East Africa			
Water stewardship and mining: improving governance, resource management and support for sustainable livelihoods in water basins in Peru			
International learning and engagement awards program 2015 and beyond			
Blazing the path to formalization: artisanal mining, wealth creation and rural livelihoods in Ghana			

Countries of Engagement



Some proposed CIRDI Flagship Programs

1. CIRDI Summer Institute
2. Advancing Integrated Resource Management
3. Fiscal Regimes
4. Enterprise Development
5. Innovation and Formalization of Artisanal and Small Scale Mining

Resources and Development Governance Framework

Supporting Sustainable Livelihoods and Cultural Diversity

Integrated Resource Management

Natural Capital	Human & Intellectual Capital	Social Capital	Financial Capital	Manufactured Capital
<p>Resource Endowment Delineation & Assessment</p> <ul style="list-style-type: none"> Biodiversity Water Energy Minerals Air and Climate Change <p>Resource Planning</p> <p>Environmental and Resource Stewardship</p>	<p>Health & Safety</p> <p>Community Health</p> <p>Skills Development & Livelihood Training</p> <p>Leadership & Mgmt. Development</p>	<p>Human Rights & Gender</p> <p>Culture, Traditional Knowledge & Spirituality</p> <p>Community Engagement & Participatory Development</p> <p>Governance Systems, Policies and Regulation</p> <p>Sustainability Strategies</p> <p>Contract Negotiations</p> <p>Conflict Management</p> <p>Organizational Structures</p> <p>Performance Management & Reporting</p> <p>Supply Chains & Procurement</p>	<p>Resource Rent & Taxation Regimes</p> <p>Revenue Distribution Management</p> <p>Financial System Policy and Management</p> <p>Sovereign Wealth Management</p> <p>Transparency</p> <p>Anti-corruption</p> <p>Transfer Pricing</p> <p>(Integrated) Reporting</p>	<p>Infrastructure Development</p> <ul style="list-style-type: none"> Food Security Water Energy and Electrification Tele-communications Information Systems Transportation Minerals Stewardship Goods and Equipment <p>Product Beneficiation</p> <p>Cross-Sector Linkages</p>

Governance Processes and Capacity Building

Seven Dimensions of Value

Supporting Sustainable Livelihoods and Cultural Diversity

Integrated Resource Management

Natural Capital	Human & Intellectual Capital	4. Social Capital	Financial Capital	Manufactured Capital
<p>Resource Endowment Delineation & Assessment</p> <p>3. Biodiversity</p> <ul style="list-style-type: none"> • Water • Energy • Minerals • Air <p>Resource Planning</p> <p>Environmental and Resource Stewardship</p> <ul style="list-style-type: none"> • Project Waste Management & Reclamation 	<p>Health & Safety</p> <p>Community Health</p> <p>2. Skills Development & Livelihood Training</p> <p>Leadership & Mgmt. Development</p>	<p>Human Rights & Gender</p> <p>Culture, Traditional Knowledge & Spirituality</p> <p>Community Engagement & Participatory Development</p> <p>1. Governance, Policies & Regulation</p> <p>Sustainability Strategies</p> <p>Agreements</p> <p>Conflict Management</p> <p>Organizational Structures</p> <p>2. Livelihoods & Employment</p> <p>5. Supply Chains & Procurement</p> <p>Performance Management & Reporting</p>	<p>1. Resource Rent & Taxation Regimes</p> <p>Revenue Distribution Management</p> <p>Financial System Policy and Management</p> <p>Sovereign Wealth Management</p> <p>Transparency</p> <p>Anti-corruption</p> <p>Transfer Pricing</p> <p>(Integrated) Reporting</p>	<p>7. Infrastructure Development</p> <ul style="list-style-type: none"> • Food Security • Water • Energy and Electrification • Tele-communications • Information Systems • Transportation • Minerals Stewardship • Goods and Equipment <p>6. Product Beneficiation</p> <p>Cross-Sector Linkages</p>

CIRDI Flagship Program: CIRDI Summer Institute on Resource Governance



CIRDI ICIRD

CANADIAN
INTERNATIONAL
RESOURCES AND
DEVELOPMENT
INSTITUTE

INSTITUT
CANADIEN
INTERNATIONAL DES
RESSOURCES ET DU
DÉVELOPPEMENT

CIRDI Summer Institute on Resource Governance: New Beginnings

July 7 - 18, 2015
Vancouver, BC



Over 30 participants from 17 countries gathering in Canada to discuss "How do we design and implement governance processes to use natural capital to maximize sustainability?"

CANADIAN
INTERNATIONAL
RESOURCES AND
DEVELOPMENT
INSTITUTE



INSTITUT
CANADIEN
INTERNATIONAL DES
RESSOURCES ET DU
DÉVELOPPEMENT

Thank you

WWW.CIRDI.CA